

U.S. National Laboratory

Fukushima Support Network

Purpose

The National Laboratory Fukushima Support Network (NLFSN) operates under the Decommissioning & Environmental Management Working Group (DEMWG) of the US-Japan Bilateral Commission on Civil Nuclear Cooperation (the Bilateral Commission) to coordinate engagement among U.S. National Laboratories and Japanese organizations on strategies, approaches, technologies and other topics of mutual interest related to Decontamination & Decommissioning, spent fuel storage and management, site remediation, waste management and disposal.

The NLFSN provides:

- A forum for regular exchange of information between US and Japan on the topics of mutual interest.
- Assistance in understanding the broad set of capabilities of US National Laboratories.
- Current information to U.S. National Laboratories on the progress, challenges and opportunities at the Fukushima-Daiichi Nuclear Power Plant site.

Structure of the NLFSN on the U.S. Side

Operates:

Under the DEMWG with interface from the Civil Nuclear Energy R&D Working Group

Lead Agencies:

The Department of Energy's Office of Environmental Management; The Department of Energy's Office of Nuclear Energy; and the Environmental Protection Agency.

Laboratory Coordinators:

Lab Coordinators report to DEMWG co-chairs. Each Lead Agency appoints a lab coordinator.

Participation:

- Participation by U.S. National Laboratories determined by lead agencies, in consultation with laboratory coordinators, as interests and missions are identified.
- Primary Japanese agency interfaces are expected to be METI/NDF/TEPCO/MEXT/JAEA/MOE/NIES + IRID (depending on topics of interest)

NLFSN Processes

- NLFSN lead agencies consult with Laboratory Coordinators to identify and coordinate key activities and initiatives, develop topics and agendas for DEMWG meetings, and reports on ongoing activities.
- The U.S. laboratory performing the work will be responsible for negotiating the appropriate contract vehicle with their Japanese







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counterpart(s).

- NLFSN provides updates:
 - Regular conference calls among DOE and U.S. National Laboratories to status activities
 - Regular VTC with Japanese counterparts
- Support the DEMWG activities and the Bilateral Commission as needed.